A) 35 .-

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Substitute for PTO-1390		ATTORNEY'S DOCKET NUMBER									
	TRANSMITTAL LETTER T DESIGNATED/ELECTED (CONCERNING A FILING U	OFFICE (DO/EO/US)	021500-135 U.S. APPLICATION NO (If Innoverse 37 CFR 1.5)								
INTERN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
TITLE 0	PCT/EP2003/010141	12 September 2003 (12.09.2003)	17 September 2002 (17.09.2002)								
	F INVENTION										
APPLICANT(S) FOR DO/EO/US											
BARANSKI, Detlef											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1. 🗶	This is a FIRST submission to items	concerning a filing under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.										
4.	The US has been elected by the exp	iration of 19 months from the priority date (Artic	cle 31).								
5. 🗶	A copy of the International Applicatio	on as filed (35 U.S.C. 371(c)(2))									
	. —	only if not communicated by the International E	Bureau).								
	b. L has been communicated by										
		ation was filed in the United States Receiving (المنام								
6.		ne International Application as filed (35 U.S.C. 3	371(c)(2))								
	a. is attached hereto.b. has been previously submitted.	oddor 25 U.S.C. 454/d\/4\									
7 🖂		ed under 35 U.S.C. 154(d)(4).	11.0.0. 274(-)(2))								
7. 🔀	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau).										
	b. have been communicated by	·	Bulcau).								
		ver, the time limit for making such amendments	has NOT expired.								
	d. X have not been made and wil										
8.	An English language translation of th	ne amendments to the claims under PCT Article	e 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10.											
	PCT Article 36 (35 U.S.C. 371(c)(5))										
Iten	ns 11 to 21 below concern docume	nt(s) or information included:	÷ ,								
11.	An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.	•								
12.	An assignment document for recordi	ng. A separate cover sheet in compliance with	37 CFR 3.28 and 3.31 is included.								
13. 🔀	A FIRST preliminary amendment.										
14.	A SECOND or SUBSEQUENT preliminary amendment.										
15.	A substitute specification.										
16.	A change of power of attorney and/o	r address letter.									
_	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.										
l	☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
_	_										
20. 🔀	Other items or information: General Authorization For Petitions For Extensions of Time and Payment of Fees; Application Data Sheet.										

1					1	DT12	Rec'd PCT/PT	0 17 MAR	
U.	S. AP	PLICATION NO. /152	8195	TERNAT	TIONAL APPLICATION PCT/EP2003/101410	NO. ATTOR	NEY'S DOCKET NU 021500-1	JMBER	
							CALCULATIONS	PTO USE ONL	
21.	X				ion include the following I GmbH. Witten. German				
					- The state of the	•			
22.	×	The following fees are so	ubmitted:						
	Bas	ic Filing Fee (1631)					\$ 300.00		
			rge of \$130.00 (1617) for furnishing the oath or declaration later than						
	mon	ths from the earliest clair CLAIMS	ned priority date NUMBER FI	-	NUMBER EXTRA	RATE	\$		
	Tota	I Claims	20	-20 =	0	× \$50.00 (1615)	\$ 0.00		
	Inde	pendent Claims	1	-3 =	0	× \$200.00 (1614)	\$ 0.00		
	MUL	TIPLE DEPENDENT CL	AIM(S) (if application	able)		⁺ \$360.00 (1616)			
	Exa					⁺ \$200.00 (1633)	\$ 200.00		
	Sea	rch Fee				⁺ \$500.00 (1632)	\$ 500.00		
	App.	App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)							
	TOTAL OF ABOVE CALCULATIONS =					\$ 1,000.00			
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 0.00				
	SUBTOTAL =						\$ 1,000.00		
	Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$ 0.00		
			\$ 1,000.00						
	Fee	for recording the enclose							
	accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per propert						\$ 1,000.00		
	TOTAL FEED ENGESSES								
	a.	A check in the amou	is enclosed.	refunded : charged :					
	b.	Please charge my Do	of	to cover the above fees. A					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.									
	d. l	X Charge \$1,000.			orm PTO-2038 is attache				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CF									
or (b)) must be filed and granted to restore the application to pending status.									
	SEN	SEND ALL CORRESPONDENCE TO:				I Solm	~~~		
		rns, Doane, Swecke D. Box 1404	r & Mathis, L.	L.P.		SIGNATURE			
							Natthew L. Schneider		
	(70	3) 836-6620				NAME			

32,814

REGISTRATION NO.

March 17, 2005

DATE